Dart Aerospace Ltd. Tuesday, 8/28/2007 3:17:20 PM Date: User Kim Johnston **Process Sheet** : STOP Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 34291A **Estimate Number** : 10731 :NA : D23243 Part Number P.O. Number S.O. No. : NA D2324 REV. C : 8/28/2007 **Drawing Number** This Issue : N/A Prsht Rev. Project Number A: SMALL /MED FAB **Drawing Revision** First Issue : NIA : 32353 Material Previous Run : 9/12/2007 Due Date Written By Checked & Approved By : Est: 03.02.28 Reformat; Incorporated D2324-3 & Comment D2324-5 KJ/RF **Additional Product** Job Number: Description: Seq. #: 6061-T6 Bar .75" x .75" 1.0 M6061T6B0750X00750 Comment: Qty.: 11.1300 f(s) 0.5565 f(s)/Unit Total: 6061-T6 Bar 0.75" x 0.75" Material: 6061-T6/6511 (QQ-A-200/8) or (QQ-A-225/8) or 5052-H34 (QQ-A-225/7) or (QQ-A-250/8) (M6061T6B0.750x00.750) Batch: M102476 BAND SAW BAND SAW Comment: BAND SAW Cut blanks: (0.75" x 0.75") x 5.75" Long Bar HAAS CNC VERTICAL MACHINING #1 3.0 HAASÌ Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio D2324-3 and Dwg D2324 2- Deburr and Tumble to remove sharp edges Identify as D2324-3 QC2 INSPECT PARTS AS THEY COME OFF MACHINE 4.0

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

QC8 SECOND CHECK



Comment: SECOND CHECK



DF 07/10/21 (24

Page 1

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES							
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Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

NCR:	•	WORK ORDER NON-CONFORMANCE (NCR)							
1		Description of NC	Corrective Action Section B			Verification	Approval	Approval	
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NOTE: Date & initial all entries

Date: Tuesday, 8/28/2007 3:17:20 PM User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: STOP Job Number: 34291A Part Number: D23243 Job Number: Description: Seq. #: **Machine Or Operation:** HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 QC3 Comment: INSPECT ALODINE 8.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE 1 A. W.2 Job Completion

Dart Aerospace Ltd	Da	rt	Ae	ros	pace	Ltd
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	34291A
Description: Strut	Part Number:	D2324-3
Inspection Dwg: D2324 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+/-0.010	0.257				
Ø0.191	+/-0.010	01152				
0.750	+/-0.010	750				
0.375	+/-0.010	-344				
1.875	+/-0.010	1.874				
5.250	+/-0.010	5.250				
5.625	+/-0.010	5.625				
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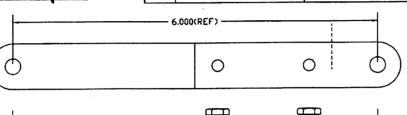
Measured by:	Audited by: 2,7	Prototype Approval:	N/A
Date: 01.10,21	Date: 02/10/2/	Date:	N/A

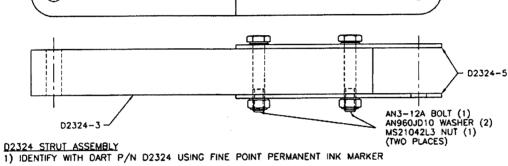
Rev	Date	Change		Revised by	Approved
Α	04.06.10	New Issue	P/O D2324-1	KJ/JLM , ,	-1
В	06.03.08	Dwg Rev changed		KJ/JLM ox	Gill.

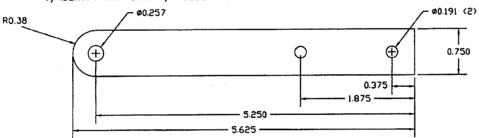


DESIGI B W	N ILLIAMS	DRAWN BY	DART AEROSPACE LT	-
CHECK		APPROVED.	DRAWING NO.	REV. C
	#		D2324 SHE	ET 1 OF 1
DATE	.''5		TITLE	SCALE
04.1	2.14		STRUT	
Α		94.11.08	NEW ISSUE	
В		96.05.07	UPDATE MATERIALS	
		04 12 14	UPDATE NOTES	

RELEASED 04.12.16







D2324-3

1) MATERIAL: 6061-T6/T651 BAR (QQ-A-200/8) 0.75 X 0.75

(REF DART SPEC. M6061T680.750X00.750)

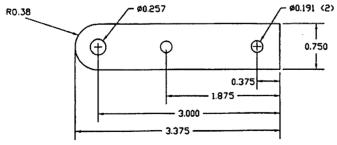
2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1

POWDERCOAT WHITE (4.3.5.1) PER DART QSI 005 4.3

3) BREAK ALL SHARP EDGES 0.005 TO 0.015

4) ALL DIMENSIONS ARE IN INCHES

5) ALL TOLERANCES ARE PER DART OSI 018 UNLESS OTHERWISE NOTED



D2324-5

AISI 304/316 STAINLESS STEEL SHEET 16 GAUGE (0.063 THICK) 1) MATERIAL:

(REF DART SPEC. M304S16GA)

POWDERCOAT WHITE (4.3.5.1) PER DART QSI 005 4.3 2) FINISH:

3) BREAK ALL SHARP EDGES 0.005 TO 0.015

4) ALL DIMENSIONS ARE IN INCHES

5) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

WORK, ORDER

